

				Docket Number (Optional) 1486-ARMY		Application Number		
				Applicant(s) Hayek et al.				
				Filing Date 1/25/2002		Group Art Unit 3762		
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<i>CHL</i>	A	4,428,381	1/31/84	Hepp	<i>600</i>	<i>528</i>		
	B	4,458,693	7/10/84	Badzinski et al.	<i>600</i>	<i>528</i>		
	C	5,012,815	5/7/91	Bennett, Jr. et al.	<i>600</i>	<i>528</i>		
	D	5,301,679	4/12/94	Taylor	<i>600</i>	<i>586</i>		
	E	5,687,738	11/18/97	Shapiro et al.	<i>600</i>	<i>528</i>		
	F	5,957,866	9/28/99	Sharpiro et al.	<i>600</i>	<i>586</i>		
	G	6,05,0950	4/18/00	Mohler	<i>600</i>	<i>485</i>		
	H	6,478,744	11/12/02	Mohler	<i>600</i>	<i>485</i>		
	I	6,572,560	6/3/03	Watrous et al.	<i>600</i>	<i>528</i>		
<i>CHL</i>	J	6,629,937	10/7/03	Watrous	<i>600</i>	<i>586</i>		
<i>CHL</i>	K	US2002/0052559	5/2/02	Watrous	<i>600</i>	<i>528</i>		
FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
<i>CHL</i>	L	WO 99/52436	10/21/99	WIPO	<i>A61B</i>	<i>7/04</i>		
<i>CHL</i>	M	WO 02/096293	12/5/02	WIPO	<i>A61B</i>	<i>7/04</i>		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
	N	"Automatic Detectinof Sounds and Murmurs in Patients With Lonescu-Shiley Aortic Bioprstheses", Baranek, H.L. et al., Medical and Biological Engineering Computing, Sept. 1989, pp. 449-455						
EXAMINER <i>Carl R. Layno</i>				DATE CONSIDERED <i>7/29/04</i>				
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance an not considered. Include copy of this form with next communication to applicant.								

(Use several sheets if necessary)

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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Cltz	O	US 2003/0093003	5/15/03	Watrous et al.	600	528	
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FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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Carl H. Layno

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